PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

CLAIMS AS FILED - PART I							SMAL	L ENTITY		OTHER	THAN	
_		-		Column 1)		Column 2)	TYPE	TYPE		SMALL ENTITY		
FOR			NUMBI	ER FILED	NUME	BER EXTRA	RATE	FEE		RATE	FEE	
BA	SIC FEE								OR		760.00	
TC	TAL CLAIMS		22	minus	20= *	2	X\$ 9=		OR	X\$18=	36	
INDEPENDENT CLAIMS 5 minus 3 = * 2						X39=		OR	X78=	156		
MULTIPLE DEPENDENT CLAIM PRESENT									OR	+260=	· · · · · ·	
* If the difference in column 1 is less than zero, enter "0" in column 2									OR	TOTAL	952	
CLAIMS AS AMENDED - PART II								TOTAL OF			OTHER THAN	
	(Column 1) (Column 2) (Column 3)						SMALI	SMALL ENTITY OR SMALL ENTI				
AMENDMENT A		REM AF	AIMS AINING TER IDMENT		HIGHES NUMBER PREVIOUS PAID FOI	R PRESENT SLY EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
MON	Total	*		Minus	**	=	X\$ 9=		OR	X\$18=		
AME	Independent	*		Minus	***	=	X39=		OR	X78=		
_	FIRST PRESE	NTATIC	ON OF MI	JLTIPLE DEF	PENDENT CL	_AIM	+130=		OR	+260=		
							TOTA		OR	TOTAL		
		(Coli	umn 1)		(Column	2) (Column 3)	ADDIT. FEI	<u> </u>		ADDIT. FEE		
В		CL	AIMS		HIGHES		<u> </u>	ADDI-	1 1		ADDI-	
		AF	AINING TER IDMENT		NUMBER PREVIOUS PAID FOR	LY EXTRA	RATE	TIONAL FEE		RATE	TIONAL FEE	
AMENDMENT	Total	* 0	22	Minus	** 20), =	X\$ 9=		OR	X\$18=		
AME	Independent	<u> </u> *	5	Minus ,	*** 5	= /	X39=		OR	X78=	-	
	FIRST PRESE	NIAIIC	IN OF MI	JUIPLE DEF	'ENDENT CL	AIM	+130=		OR	+260=		
									OR	TOTAL ADDIT. FEE		
			ımn 1)		(Column		_					
AMENDMENT C		REM. AF	AIMS AINING TER IDMENT		HIGHEST NUMBER PREVIOUS PAID FOR	PRESENT LY EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
Ž D N	Total	*		Minus	**	=	X\$ 9=		OR	X\$18=		
ME	Independent	*		Minus	***	=	X39=			X78=		
<	FIRST PRESE	NTATIC	N OF MU	JLTIPLE DEP	ENDENT CL	AIM			OR	A/0=		
* 1:	f the entry in colu	mn 1 ie le	see than th	e entry in colu	ma 2 weita "A"	in column 2	+130=		OR	+260=		
***	f the "Highest Nui If the "Highest Nu	mber Pre mber Pre	viously Pa	id For" IN THIS aid For" IN THIS	S SPACE is les S SPACE is les	in column 3. Is than 20, enter "20." Is than 3, enter "3." Is the highest numbe	ADDII. I LL			TOTAL ADDIT. FEE		

1	7	PH	
	_	PM	

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

Application or Docket Number

09/390,090

CLAIMS AS FILED - PART I (Column 1)					l (Colu	mn 2)		SMALL ENTITY TYPE			OTHER SMALL	
то	TAL CLAIMS	· ·						RATE	FEE		RATE	FEE
FO	R		NUMBER FILED		NUMBER EXTRA			BASIC FEE	370.00	OR	BASIC FEE	745 .00
TOTAL CHARGEABLE CLAIMS 23				us 20=	*	3		X\$ 9=		OR	X\$18=	54000
INDEPENDENT CLAIMS 5 minus 3 =					*	かる		X42=		OR	X84=	1680
MULTIPLE DEPENDENT CLAIM PRESENT					— — — — —			+140=		OR	+280=	2
* If the difference in column 1 is less than zero, enter					r "0" in c	olumn 2		TOTAL		OR	TOTAL	9725
	CI	 LAIMS AS A	MENDED	- PAR	TII			101712		0.1	OTHER	THAN
(Column 1) (C					nn 2)	(Column 3)		SMALL E	ENTITY	OR	SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
MON	Total	· 23	Minus	** 2	3	=		X\$ 9=		OR	X\$18=	
AME	Independent	* 5	Minus	***	5	=		X42=		OR	X84=	
	FIRST PRESE	NTATION OF M	ULTIPLE DEF	PENDEN	CLAIM		J .	+140=		OR	+280=	
								TOTAL		OD.	TOTAL ADDIT. FEE	W
		(Column 1)		(Colu	mn 2)	(Column 3)		ADDIT. FEE		•	ADDII. 1 EE1	
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		1		PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
MO	Total	*	Minus	**				X\$ 9=		OR	X\$18=	
ME	Independent	*	Minus	***		-	1	X42=		OR	X84=	
L	FIRST PRESE	CLAIM		_	+140=		OR	+280=				
								TOTAL ADDIT. FEE		ΩD	TOTAL ADDIT. FEE	
		(Column 1)		(Colu	mn 2)	(Column 3)		ADDII. FEC			ADDIT: I EEI	
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		NUM PREVI	HEST IBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
ΣQ	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
ME	Independent	*	Minus	***		=	4	X42=		OR	X84=	
Ľ	FIRST PRESE	J	+140=		OR	+280=						
*	If the entry in colu	mn 1 is less than	the entry in colu	ımn 2, writ	e "0" in co	olumn 3.		TOTAL		OR	TOTAL	
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.												